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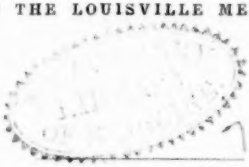
EDITED BY

DANIEL DRAKE, M.D.,

AND

LUNSFORD P. YANDELL, M.D.,

PROFESSORS IN THE LOUISVILLE MEDICAL INSTITUTE.



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CONTENTS

OF NO. I.

ORIGINAL COMMUNICATIONS.

ESSAYS AND CASES.

ART. I.—Memoir on the General Characters of Rachitis; read before the Royal Academy of Sciences of Paris, July, 1837. By JULIUS GUERIN, M. D. Translated from the French for the Western Journal by THOMAS W. COLESCOTT, M. D., of Cincinnati. - 1

SELECTIONS FROM FOREIGN AND AMERICAN JOURNALS.

Cases of Poisoning by Arsenic. Treated by the Hydrated Peroxide of Iron. By T. T. SMILEY, M. D., and J. M. WALLACE, M. D. - - - - - - - - - - - - 55

Division of the Muscles of the Eye for Strabismus. By J. H. DIX, M. D., of Boston. - - - - - - - - - 59

Precocity in a Boy. - - - - - - - - - - 61

On the Employment of Lactate of Iron. By MM. GELIS and CONTE. - - - - - - - - - - - - 62

Complete Absence of Menstruation. By M. Kruger-Hansen. 63
Colocynth Oil, a Substitute for Croton Oil in Neuralgia, Sciatica, &c. By M. G. Janelli. - - - - - 63
Congestion of the Kidneys. - - - - - - - 64
Danish Medical Statistics. - - - - - - - - 64

ORIGINAL INTELLIGENCE.

Hospitals of Paris. By M. L. Linton, M. D. - - - 65
Rachitis. - - - - - - - - - - - 74
The American Me ical Almanac, for 1841. - - - - 75
Stokes and Bell's Practice. - - - - - - 79
Medical Institute of Louisville. - - - - - - 80

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LIBRARY
OF MEDICINE

TABLE No. I.

COMPARATIVE TABLE OF THE DIFFERENT PARTS OF THE RACHITIC AND HEALTHY FEMALE SKELETON.

DESIGNATION OF PIECES.		FIBULA.	TIBIA.	FEMUR.	RADIUS.	ULNA.	HUMERUS.	CLAVICLE.	STERNUM.	VERTEBRAL COLUMN.	DIAMETERS OF THEP ELVIS.				PERIMETERS OF THE CRANIUM.		
											ANTERO-POSTERIOR.	OBLIQUE.	TRANSVERSE.	TOTAL.	HORIZONTAL.	From one auricular canal to the other, passing over the vertex.	From the nasal spine to the occipital protuberance.
	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.
Dupuytren Museum. 338 . . .	43. 6	9. 9	11. 7	13. "	7. 1	8. 1	10. "	5. 5	5. "	17. "	4. "	4. 9	4. 7	13. 4	19. 8	12. 4	11. 10
Maternité. 335	43. 3	7. 1	6. 6	8. 5	4. "	5. 3	5. 9	4. 5	4. 5	20. "	1. 11	3. 11	4. 3	10. 1	20. 9	14. 3	13. 3
Muette. 24	48. "	11. 3	12. 1	14. 4	7. 6	8. 3	10. 9	5. 8	4. 9	20. 10	2. 7	4. 5	5. 3	12. 3	20. "	11. 6	11. 9
Clamart. 4	45. 6	9. 6	10. 8	10. 11	6. 4	7. 2	9. 5	5. 2	4. 9	26. 5	2. 7	4. 3	5. 1	11. 11	19. "	12. "	11. 3
do. 26	" "	9. 9	10. 7	10. 8	7. 7	8. 3	9. 10	" "	5. 9	21. 6	2. 6	4. 9	5. 6	12. 9	" "	" "	" "
do. 16	" "	11. 11	13. 2	14. 2	8. 8	9. 9	12. "	" "	5. 3	22. 6	2. 4	4. 6	4. 9	11. 7	" "	" "	" "
do.	" "	10. "	11. 2	10. 11	7. 6	8. 3	8. 7	" "	" "	20. "	3. 7	4. 6	5. "	13. 1	" "	" "	" "
do. 30	32. "	8. 1	9. 3	9. 11	5. 10	6. 9	7. 10	" "	" "	" "	2. "	3. 3	3. 3	8. 6	17. "	12.10	13. 2
Dupuytren Museum. F.	" "	11. 5	12. 2	11. 6	7. 5	8. 5	9. 7	5. 2	6. "	23. 3	3. 9	5. "	5. 3	14. "	19. 3	12. 4	11. 3
do.	37. 6	7. 11	10. 9	10. 11	5. 4	5. 9	7. 4	4. 7	4. "	21. 3	2. 9	3. 10	4. 9	11. 4	18.10	12. 3	12. 2
do. D. 4.	35. 6	8. 9	9. "	9. 9	5. 9	6. 5	8. "	5. 2	4. 6	20. 11	2. 7	3. 11	4. 3	10. 9	18. 1	12. 3	10. 9
do. deposited by Dalmas . . .	35. 3	6. 1	6. 11	7. 5	6. 2	6. 7	6. 6	4. 11	5. 1	20. 9	2. 10	3. 6	3. 9	10. 1	19. "	13. 3	12. 8
do.	44. "	10. 7	11. 2	10. 1	7. 10	8. 2	10. "	5. 11	5. 8	22. 6	2. 11	5. "	5. 3	13. 2	19. 9	12. 4	12. 3
Rachitic Mean	40. 6	9. 5	10. 1	10. 11	6. 8	7. 6	8. 11	5. 2	5. "	20. 11	2. 10	4. 3	4. 8	11. 9	19. 1 ½	12. 6 ½	12. "
Normal Dimensions	60. "	13. 2	13. 6	14. "	8. 4	9. 3	10. 6	5. 8	5. 5	22. "	4. "	4. 6	5. "	13. 6	19. "	12. 3	11. 6
Ratio of the Rachitic Mean with the Normal Dimensions	0.67 ½	0. 72	0. 75	0. 78	0. 80	0. 81	0. 85	0. 91	0. 92	0. 95	0. 87				1.01	1.02	1. 04

RATIO BETWEEN THE LENGTH OF THE SUPERIOR AND INFERIOR LIMBS IN THE RACHITIC AND IN THE WELL-FORMED FEMALE.

	RADIUS AND HUMERUS.	FEMUR AND TIBIA.	RATIO.
Healthy adult female	18. 10	27. 6	1 : 1. 47
Rachitic do. do.	15. 7	21. "	1 : 1. 35

TABLE No. II.

DIMENSIONS OF THE DIFFERENT PARTS OF THE SKELETON IN RACHITIC CHILDREN.

SEX AND AGE.	WAIST.	PERONEUS.	TIBIA.	FEMUR.	RADIUS.	CUBITUS.	HUMERUS.	PERIMETERS OF THE CRANIUM		
								HORIZONTAL.	From one auricular canal to the other, passing over the vertex.	From the nasal spine to the occipital protuberance
	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.
Girl.... aged 2 years....	18. 4	4. 6	4. 9	5.11	3. 6	3. 10	4. 2	18. 6	12. 3	12. 3
do.... " 2½ " ...	26. 6	4.11	6. 3	5. 6	4. 1	4. 4	4. 3	19. "	12. "	12. "
do.... " 2 " ...	19. 10	4. 5	4. 10	5.11	3. 4	3. 9	4. 2	17. 9	13. 2	13. "
do.... " 3 " ...	17. 6	4. 8	5. 1	4. 9	3. 7	4. 1	3. 5	22. 2	15. 2	14.11
Boy.... " 3 " ...	29. 6	5. 6	5. 9	6.10	4. 1	4. 9	4. 8	18. 3	12. 2	12. 5
Rachitic Mean.....	22. 4	4. 9½	5. 4	5. 9½	3. 8½	4. 2	4. 1½	19. 1½	12.11½	12.11½
Normal Dimensions.....	29. 1	5. 4½	5. 9	6. 6	3.11	4. 4	5. 3	17. 6	11. 5½	11.11

Normal Dimensions.....	29. 1	5. 4½	5. 9	6. 6	3.11	4. 4	5. 3	17. 6	11. 5½	11.11
Ratio of the Rachitic Mean with the Normal Dimensions.....	0. 76	0.89	0. 91	0.89	0.95	0. 96	0.79	1.09	1.13	1.09

TABLE No. III.

DIMENSIONS OF THE NORMAL SKELETON IN CHILDREN FROM ONE TO THREE YEARS OLD.

SEX AND AGE.	WAIST.	FIBULA.	TIBIA.	FEMUR.	RADIUS.	CUBITUS.	HUMERUS.	PERIMETERS OF THE CRANIUM		
								HORIZONTAL.	From one auricular canal to the other, passing over the vertex.	From the nasal spine to the occipital protuberance.
	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.	IN. L.
Boy.... 20 months old...	25. "	4. "	4. 7	5. "	3. 2	3. 4	4. "	16. "	11. 3	12. 3
do.... 2 years "...	28. 4	5. "	5. 3	6. "	3. 6	4. "	4. 5	16. 9	11. 9	12. 6
Girl.... 2½ " "...	29. 1	5. 4	5. 7	7. "	3. 9	4. 2	5. "	18. "	11. 6	11. "
do.... 2½ " "...	35. 1	6. 5	6. 9	7. 8	4. 7	5. 1	6. 3	18. 6	12. 6	12. "
do.... 2 " "...	29. "	6. 3	6. 6	6. 11	4. 1	4. 9	5. 10	18. 2	11. 6	13. "
do.... 20 months old...	28. "	5. 3	5. 9	6. 3	4. 3	4. 10	5. 10	17. 6	10. 3	10. 9
Mean Length.....	29. 1	5. 4½	5. 9	6. 6	3. 11	4. 4	5. 3	17. 6	11. 5½	11. 11

RELATIONS OF THE SUPERIOR TO THE INFERIOR LIMBS:

Radius and Humerus.... 9*in.* 2*l.* Femur and Tibia.... 12*in.* 3*l.*—Ratio.... 1 : 1. 34